

Workshop on Showerhead Performance Implications for Water and Energy Use

Co-Sponsors:
California Energy Commission
California Urban Water Conservation Council
Sacramento, California

December 15, 2005
10:00 AM – 2:30 PM

Welcome Michael Martin (CEC)

Introduction Mary Ann Dickinson (CUWCC)

Current Market Trends and Potential Loss of Anticipated Savings

Peter Biermayer (LBNL), David Broustis (Seattle Public Utilities),
and John Koeller (CUWCC)

Slide show of different types of showers

Projections for multiple showerheads, body sprays and spas, waterfall showers,
rain systems, spray nozzles, etc.

Modification of showerheads

Performance Testing Results on Current Showerheads

Dick Bennett (EBMUD); Michael Martin (CEC); Bodh Subherwal

Higher Efficiency Showerheads

John Koeller (CUWCC); David Broustis (Seattle Public Utilities)

Future performance testing for efficiency & consumer acceptance

-----Lunch break-----

Audience Comments

Panel Discussion: What Should Be Done About Showerheads?

Mary Ann Dickinson (CUWCC);

Bill Pennington (CEC);

John Koeller (CUWCC);

David Broustis (Seattle Public Utilities)

Michael Martin (CEC);

Dave Viola (PMI)

Closing Michael Martin (CEC)